OIP E SOLL
IN DE TOTAL SE
TRATE TRACEMENT

FORM PTO-1449

Atty Docket 25710

Serial No. 10/665,214

Applicant Michael SHAFIR

Filing Date

Group Art Unit

			U.S. PATE	NT DOCUMENTS	<u> </u>		
Examiner Initial		Document Issue Number Date		Name	Class	Sub- Class	Filing Date
TUP	AA	6,611,798 B2	8/26/03	Bruhn et al.	704	219	10/19/01
TNP	AB	5,381,137	1/10/95	Ghaem et al.	340	572.5	10/26/92
TNP	AC	5,341,099	8/23/94	Suzuki	324	309	3/31/93
	AD						
	AE						
	AF			·			
	AG						
	AH			-		_	
	AI						
	AJ		<u> </u>			·	•
	AK						
			FOREIGN PAT	ENT DOCUMENTS			
		Document Number	Date	Country	Class	Sub- Class	Trans- lation
	AL						
	AM						
<u> </u>	AN						
	AO						
	AP						
	0	THER (Including	Author, Titl	e, Date, Pertinent I	Pages, etc	:.)	
	AR						
							-
	AS				•		
	AT						
caminer		Translan		Date Consider	ed /	1/15/	05

PEN	3),				Atty Docket Serial No. 25710 10/665,214				
7 1 2	A E	FORM PTO-144 MATION DISCLOSUR			Applicant Michael SHAFIR				
Jan - William	N. C.		S CAMARYN	Filing Date Group Art Unit Sep. 22, 2003 2819					
			U.S. PAT	ENT DOC	uments				
Examiner Initial		Document Number	Issue Date		Name	Clas	s Sub- Class	Filing Date	
TNP	AA	6,669,094	Dec. 30, 2003		Hodges	235	486	Feb. 4, 2002	
·	AB								
	AC								
	AD	•							
·	AB								
	AF						1		
	AG					1			
	AH								
	AI								
	AJ.								
	AK								
•			FOREIGN PA	TENT DO	CUMENTS				
		Document Number	Date	(Country	Class	Sub- Class	Trans- lation	
	AL			•				· · · · · · · · · · · · · · · · · · ·	
- '	AM								
	AN								
	AO			•	·		1		
	AP								
	OT	HER (Including A	uthor, Tit	le, Date	e, Pertinent P	ages,	etc.)		
	AR		·						
	AS								
	AT								
xaminer		Waylam			ate Considered	i 4	1/15/05		
		f reference considered, through citation if not opy of this form with ne				h MPBP 5	609.		

MAY 1 2 2005 W

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

C		
Application Number	10/665,214	
Filing Date	September 22, 2003	
First Named Inventor	Michael SHAFIR	
Group Art Unit	2632	
Examiner Name	T. N. PHAM	
Attorney Docket Number	SHAFIR=5	

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (I known)}	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TUP	AA	US-RE 37,956	01/07/2003	M.J. BLAMA	
Town .	AB	US-5,241,160	08/31/1993	BASHAN et al	
	Γ	US-			
		US-			
		US-			
	l	US-			
		US-	•		
		US-			

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Number Country Code ³ Number ⁴ Kind Code ⁵ (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	۳۴				
TAP	AC	DE 100 52 689	05/02/2002	METRONOM GES INDUSTRIEVERMESSUNG MBH						

Examiner Signature	Way	ian	Date Considered	7/27/05

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kind Codes of USPTO Patent Documents at www.uspto.nov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

٠,				R. W.		1 200 00				_
(Substitute	for for	m 1449A/PTO	W.	९ गप	UEME	Cor		if Known	
	· ·				Filing Date September 22, 2003		· · · · · · · · · · · · · · · · · · ·			
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT									
						First Named Inventor Michael SHAFIR				
						Group Art l		2632		
		\(us	se as many sheets as ne			Examiner N			PHAM	
. \	Sheet	Sheet 1 of 1				Attorney Do	ocket Number	SHAF	-IR=5	
			\	11.6	DA:	TENT DOCL	IMENTO			 1
	 		Document Number	Publication Da			e of Patentee or		Pages, Columns, Lines, V	/here
	Examiner	Cite	Number-Kind Code ^{2 (II know}	MM-DD-YYY		Applican	t of Cited Document		Relevant Passages or Rel Figures Appear	evant
E/	Initials*	No.1	US-RE 87,950	01/07/2003		M.J. BLAMA			riguies Appeal	
(TE) 05){	,	AB	US 5.241.160	08/31/1003		BASHAN et				
03/(<u> </u>	us-							
•			us-	\uparrow						
			US-	1	ackslash					
			US-		1					
			us-		T					
			US-		T_{-}					
			US-		5					
			US-	-	1					
	L		us-		X,	() /_	•			
	<u> </u>		US-		X.	<u> </u>				
			us-			()				
	<u> </u>		US-			1				
	ļ		US-	1		15	/			
	<u> </u>		US-	 						
			05-			\	-			
				FOREI	211.5	ATENT DO	CUMENTS			
	<u> </u>		Foreign Patent I		JN P	AIENI DO	<u></u>		Pages, Columns, Lines,	1
	Examiner Initials*	Cite No.1	Country Code ³ Number ⁴ Ki			olication Date M-DD-YYYY	Name of Patentee of Cited Doc	or Applic ument	cant Where Relevant Passag Relevant Figures Appear	
_		AG	DE 100.52 689		05	02/2002	METRONOM GE	S	NO.	
	'						MBH MBH	MEDOU	MG	i
								1		
								\overline{Z}		
			·							
							<u> </u>			
	Examin	er					Date			
	Signatu						Consider	ed	\	
	<u> </u>		-		_					

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional). * See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. * Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the approximate symbols as indicated on the document under WIPO Standard ST.16 if possible. * Applicant is to place a check mark here if English language Translation is attached.